Attorney Docket No.: 9151-27 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hamilton et al.

Confirmation No. 8120

Application Serial No.: 10/628, 915

Group Art Unit: 3762 Examiner: Lawrence N. Laryea

Filed: July 29, 2003 Examiner: Lawrence N. Laryea
Title: CARDIAC DIAGNOSTICS USING WALL MOTION AND PERFUSION CARDIAC

MRI IMAGING AND SYSTEMS FOR CARDIAC DIAGNOSTICS

June 8, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED MARCH 8, 2007

Sir:

Responsive to the Office Action dated March 8, 2007, please amend the above-identified application as shown.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks begin on page 7 of this document.